

Commonwealth of Massachusetts DI

Commonwealth of Massachusetts	FOR BOARD USE ONLY
OFFICE OF CONSUMER AFFAIRS	SPG #
VISION OF PROFESSIONAL LICENSURE	Ji U π

FEE _____

Board of State Examiners of Plumbers and Gasfitters 1000 Washington Street, Suite 710 Boston, Massachusetts 02118-6100

SPECIAL PERMISSION GAS REQUEST APPLICATION FORM

1) TYPE OF REQUEST { See General Note 3. }						
CHECK APPROPRIATE BOX / BOXES						
Booster Cogeneration Elevated K	iln Equipment over 12	500,000 BTU 🗌	Water Tube Boiler ov	er 10,000 lbs. steam/hr		
2) INSTALLATION LOCATION INFORM	ATION					
COMPANY NAME:		TEL		FAX		
ADDRESS:		CITY/TOWN				
3) SERVING GAS SUPPLIER INFORMATION (Attach Serving Gas Supplier letter to the application)						
NATURAL GAS SUPPLIER COMPANY NAME:						
PROPANE GAS SUPPLIER COMPANY NAME:						
4) MA REGISTERED PROFESSIONAL E	ENGINEER DESIGN INI	FORMATION				
NAME/TITLE/FIRM		LICENSE #				
ADDRESS:	CITY		STATE	ZIP:		
TEL FAX	EMAIL					
NEW GAS LOAD cfh EXISTING GAS LOAD cfh TOTAL COMBINED LOAD cfh						
A copy of this application, and all documentation was sent to the Plumbing/Gas Inspector on						
SEAL OF MASSACHUSETTS RPE	fitting applica registered pro seal and sign the gas sys effectively. Massachuset applicable co representatio requirements	tions, the Board offessional engine ature to the application design and addition, that its General Law des and standans of the engand does not verform an independers.	is, seeking to verifulation, used due dinstallation will the system instalchapter 142, 248 ords. The Board regineer for complowarrant any instal	tion of certain gas y a Massachusetts y affixing his or her diligence to ensure work safely and lled complies with CMR, and all other elies solely on, the iance with these lation or design or erify the engineer's		
THIS GAS PIPING SYSTEM DESIGN IS BASED ON THE VOLUME, PRESSURE AND PROPOSED LOAD STATED IN THE GAS LETTER						
(5) FOR BOARD OFFICE USE ONLY						

SPECIAL PERMISSION GRANTED ON _______, 20______by _____

ATTENTION: PLEASE DO NOT RETURN THE NOTES WITH THE SPECIAL PERMISSION APPLICATION

GENERAL NOTES

- 1. \$86.00 Application Fee: Make check payable to the **Commonwealth of Massachusetts**.
- 2. In some cases two or more boxes may be selected in Part (1) [i.e. A booster delivering elevated pressure. In this instance only, one \$86.00 fee is required.
- 3. A letter from the serving gas supplier shall accompany all SPG applications.
- 4. Incomplete applications will not be acted upon.
- 5. Plans bearing the seal of a MA registered professional engineer shall accompany all SPG applications and shall depict:
 - a) The proposed location of the piping, the pipe sizes for the main and branches.
 - b) The various gas load demands.
 - c) The existing and proposed gas pressure
 - d) The equivalent length of piping from the point of delivery to the connection to the most remote appliance.
 - e) The main service line gas meter location.
 - f) Provide a detail list of the gas utilization equipment, manufacturer, type of equipment, model number, equipment BTU input rating and the Boards product approval code number. (If not shown on plan, attach to the application.)

EQUIPMENT / SYSTEMS REQUIRING SPECIAL PERMISSION

DUAL FUEL

Note: Do not use this application for dual fuel. Use the Special Permission Gas Dual Fuel Application Form.

GAS PRESSURE BOOSTER

NOTE: If the Booster delivers gas pressure in excess of $\frac{1}{2}$ pound or in excess of 14 inches water column, in box 1 check both the Booster and Elevated boxes.

1. Refer to 248 CMR modification section 5.00 regarding the installation of consumer-owner gas pressure boosters.

GAS COGENERATION FACILITY

1. Refer to 248 CMR, NFPA 54, NFPA 58

ELEVATED PRESSURE GREATER THAN 1/2 P.S.I.G. or 14" WATER COLUMN

- 1. Refer to 248 CMR modification section 5.00 regarding the installation of gas piping systems requiring elevated pressure
- 2. Refer to 248 CMR modification section 5.00 regarding gas pipe labeling requirements

KILN

1. Gas piping systems for gas kilns require special-permission from the Board prior to the installation.

GAS UTILIZATION EQUIPMENT WITH A COMBINED CAPACITY OF MORE THE 12,500,000 BTU/HR.

1. Refer to 248 CMR section 7.00 and NFPA 85, NFPA 86.

WATER TUBE BOILERS HAVING OUTPUTS OF 10,000 POUNDS STEAM PER HOUR.

1. Refer to 248 CMR section 7.00 and NFPA 85